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NPIC/R-165/62

December 1962

PHOTOGRAPHIC INTERPRETATION REPORT

OAK - PART II
MISSION 9050
15 - 18 DECEMBER 1962



ARMY



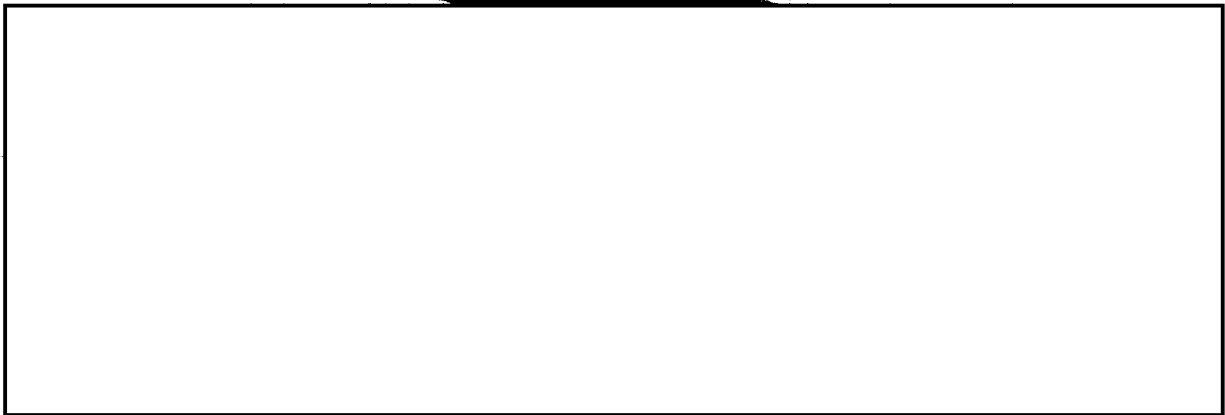
NAVY



AIR FORCE

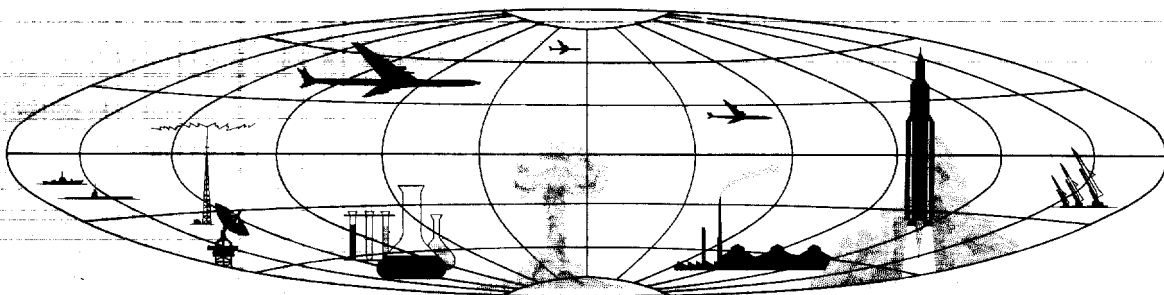


CIA



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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1
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downgrading and declassification

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OAK - PART II

MISSION 9050

PREFACE

THIS IS THE SECOND AND LAST DAILY OAK REPORT BASED ON MISSION 9050 AND DEALING WITH THE HIGHEST-PRIORITY INTELLIGENCE ITEMS APPEARING IN THE COMOR TARGET LIST. THIS REPORT, COVERING THE OAK-REPORTING PERIOD FROM 0800 TO 1500 HOURS, 27 DECEMBER 1962, PRESENTS INFORMATION ONLY ON THOSE COMOR TARGETS OBSERVED ON THE PHOTOGRAPHY. ALL PERTINENT, ACTIVE COMOR TARGETS INCLUDING THOSE TARGETS NOT OBSERVED OR NOT COVERED BY MISSION 9050 ARE LISTED IN THE INDEX OF THIS REPORT.

TARGETS ARE ARRANGED IN THE OAK BY SUBJECT, AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. TARGETS OF OPPORTUNITY OBSERVED DURING THE OAK-REPORTING PERIOD ARE LISTED NUMERICALLY UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. ALL TARGETS IN THIS REPORT ARE LOCATED IN THE USSR UNLESS OTHERWISE INDICATED.

SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET OBSERVED AND REPORTED FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS ARE PREFIXED WITH EITHER AN A FOR ASCENDING (SOUTH-TO-NORTH) OR D FOR DESCENDING (NORTH-TO-SOUTH). THE LETTER F PRECEDING FRAME NUMBERS INDICATES THE FORWARD CAMERA, AND THE LETTER A PRECEDING FRAME NUMBERS INDICATES THE AFT CAMERA. UNIVERSAL REFERENCE GRID (X-Y) COORDINATES ARE GIVEN IN PARENTHESES AFTER THE FRAME TO WHICH THEY APPLY. THIS GRID IS IDENTIFIED AS KH-4 (1) APR 62.

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OAK RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF PHOTOGRAPHY FROM MISSION 9050 IS BEING ACCOMPLISHED IN A SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL EQUIPMENT COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, FUTURE DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

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SUMMARYSTATUS OF COMOR TARGET READOUT

A TOTAL OF 61 TARGETS WERE OBSERVED IN THE CURRENT REPORTING PERIOD AND ARE COVERED BY THIS REPORT.

SUMMARY OF MISSILE ACTIVITY

THE FOLLOWING IS A COMPILATION OF MISSILE FACILITIES OBSERVED ON MISSION 9050. THIS COMPILATION INCLUDES ONLY THOSE FACILITIES WHICH HAVE BEEN IDENTIFIED FOR THE FIRST TIME FROM PHOTOGRAPHY --

TYPE	PART I	PART II	TOTAL
ICBM LAUNCH AREAS	0	2	2

HIGHLIGHTS

A NEW LAUNCH AREA (LAUNCH AREA F) HAS BEEN IDENTIFIED 5.5 NM NNW OF THE TRANSFER POINT AT THE KOSTROMA ICBM LAUNCH COMPLEX.

A PROBABLE NEW LAUNCH AREA (LAUNCH AREA D) HAS BEEN IDENTIFIED 16 NM WEST OF THE COMPLEX SUPPORT AT THE TYUMEN ICBM LAUNCH COMPLEX.

AIRCRAFT OBSERVED AT USSURIYSK/VOZDVIZHENKA AIRFIELD INCLUDE ONE POSSIBLE BLINDER. (AIRCRAFT BONUS 1)

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MISSILES

[REDACTED] SVOBODNYI ICBM LAUNCH COMPLEX 5146N 12807E

NO APPARENT CHANGE IN LAUNCH AREAS A, B, C, COMPLEX SUPPORT [REDACTED]
CONSTRUCTION CONTINUES AT LAUNCH AREA D. HOWEVER, PHOTOGRAPHIC QUALITY AND SNOW PRECLUDE DETERMINATION OF LAUNCH AREA TYPE. NO NEW ACTIVITY OBSERVED IN COMPLEX.

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[REDACTED] KOSTROMA ICBM LAUNCH COMPLEX 5750N 04115E

A NEW LAUNCH AREA (AREA F) AND A NEW SAM SITE HAVE BEEN IDENTIFIED AT THE KOSTROMA ICBM COMPLEX. (ATTACHMENT 1) NO SIGNIFICANT CHANGES OBSERVED IN THE COMPLEX SUPPORT FACILITY AND LAUNCH AREAS A, B, C, AND D SINCE MISSION [REDACTED]. HOWEVER, HAZE AND SNOW COVER PRECLUDE A DETAILED INTERPRETATION. TRANSFER POINT -- IDENTIFICATION ONLY.

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CONSTRUCTION IS CONTINUING AT LAUNCH AREA E. THE OUTLINE OF THE EXCAVATION IS INDISTINCT, THIS MAY BE DUE TO BACKFILLING OR SNOW COVER. A ROW OF TREES ON THE SOUTH SIDE OF THE EXCAVATION, PRESENT ON [REDACTED] HAS BEEN REMOVED.

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THE LAUNCH SUPPORT AREA LOCATED ABOUT .5 NM EAST OF THE LAUNCH AREA AND ON THE NORTH SIDE OF THE ACCESS ROAD CONTAINS ABOUT 8 BUILDINGS NEW SINCE MISSION [REDACTED]

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LAUNCH AREA F (57-55N 041-09E) IS LOCATED IN A WOODED AREA 5.5 NM NNW OF THE TRANSFER POINT AND 1.2 NM NORTH OF THE JUNCTION OF THE ACCESS ROAD AND THE KOSTROMA/BUY HIGHWAY. IT IS A PROBABLE TYPE II LAUNCH AREA BUT

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SNOW COVER AND IMAGE QUALITY PRECLUDE ACCURATE DETERMINATION OF TYPE AND ORIENTATION. THE LAUNCH AREA APPEARS TO BE IN AN EARLY STAGE OF CONSTRUCTION. NO BUILDINGS CAN BE POSITIVELY IDENTIFIED ALTHOUGH THERE ARE SEVERAL BLURRED OBJECTS IN THE AREA THAT MAY PROVE TO BE BUILDINGS ON BETTER QUALITY PHOTOGRAPHY. TWO OF THESE OBJECTS ARE LOCATED AT THE NORTH END OF THE LAUNCH AREA, ONE EACH AT THE TERMINUS OF THE RIGHT AND LEFT ROADS. A ROAD IS APPARENT ON THE WEST SIDE OF THE LAUNCH AREA FROM NORTH TO SOUTH, BUT THE EAST SIDE APPEARS AS A WIDE IRREGULAR EARTH SCAR. THE AREA IS BISECTED BY A NORTH/SOUTH CENTER ROAD AND AN EAST/WEST CENTER ROAD. AT THE SOUTH END OF THE AREA IS A PLUS CONFIGURATION

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25X1

A LAUNCH SUPPORT AREA CONTAINING ABOUT 12 BUILDINGS IS LOCATED ON THE NE SIDE OF THE ACCESS ROAD APPROXIMATELY .6 NM SOUTH OF THE LAUNCH AREA. THE NEW SAM SITE IS LOCATED AT APPROXIMATELY 58-06N 041-05E.

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25X1

SHADRINSK ICBM LAUNCH COMPLEX 5605N 06338E

25X1

COMPLEX APPEARS ACTIVE WITH ALL MAJOR ROADS CLEARED OF SNOW. NO CHANGE IN COMPLEX SUPPORT OR TRANSFER POINT SINCE MISSION LAUNCH AREA A IS STILL UNDER CONSTRUCTION, BUT THE EXCAVATION APPEARS TO BE COMPLETELY BACKFILLED. LAUNCH AREA B IS ALSO UNDER CONSTRUCTION AND NOW CONSISTS OF THE CHARACTERISTIC NOTCHED EXCAVATION.

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[REDACTED] OMSK ICBM LAUNCH COMPLEX 5503N 07330E

THE COMPLEX SUPPORT AREA, TRANSFER POINT, AND LAUNCH AREAS SHOW EVIDENCE OF CONTINUED CONSTRUCTION. ROADS HAVE BEEN CLEARED OF SNOW AND ADDITIONAL BUILDINGS HAVE BEEN CONSTRUCTED AT THE COMPLEX SUPPORT AREA AND LAUNCH AREA A. NO SIGNIFICANT CHANGES SINCE MISSION [REDACTED]

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[REDACTED] NYANDOMA POSSIBLE ICBM LAUNCH COMPLEX 6139N 04010E

NO APPARENT CHANGE SINCE MISSION [REDACTED]

25X1

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25X1

[REDACTED] TYUMEN ICBM LAUNCH COMPLEX 5652N 06552E

SUPPORT AREA AND TRANSFER POINT -- IDENTIFICATION ONLY. NO SIGNIFICANT CHANGES APPARENT AT LAUNCH AREAS A, B, & C SINCE MISSION [REDACTED]

25X1

A PROBABLE NEW LAUNCH AREA (AREA D), IN THE EARLY STAGES OF CONSTRUCTION, IS EVIDENT AT 56-52-02N 065-24-20E, 16 NM WEST OF THE COMPLEX SUPPORT AND 2.5 NM NW OF LAUNCH AREA C. (ATTACHMENT 2)

THIS LAUNCH AREA APPEARS TO BE A TYPE IV SITE. LAUNCH AREA D WAS VISIBLE ON [REDACTED] BUT NOT IDENTIFIED DUE TO HAZE, CLOUDS, AND POOR IMAGE QUALITY.

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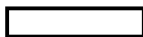
 BELOGORSK SUSPECT SSM AREA 5055N 12828E

NO SSM ACTIVITY OBSERVED WITHIN A 50-NM RADIUS OF
BELOGORSK. CENTRAL PORTION OF SEARCH AREA NOT
COVERED.

25X1



25X1


 RZHEV SUSPECT SSM AREA 5615N 03420E

NO SUSPECT MISSILE INSTALLATIONS OR UNIDENTIFIED RAIL-
SERVED CONSTRUCTION ACTIVITY OBSERVED IN CLEAR AREAS
WITHIN A 50-NM RADIUS OF RZHEV.

25X1



25X1

 SVERDLOVSK SUSPECT SSM AREA 5650N 06037E

NO SSM ACTIVITY OBSERVED WITHIN A 50-NM RADIUS OF
SVERDLOVSK.

25X1



25X1

 NOVOSIBIRSK ICBM LAUNCH COMPLEX 5516N 08257E

25X1

NO APPARENT CHANGE SINCE MISSION 

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[REDACTED] VOLOGDA SUSPECT SSM AREA 5913N 03954E

NO SSM ACTIVITY OBSERVED WITHIN A 50-NM RADIUS OF
VOLOGDA.

25X1

25X1

[REDACTED] PETROPAVLOVSK SUSPECT SSM AREA 5452N 06906E

HAZE AND SNOW PRECLUDE IDENTIFICATION OF SSM ACTIVITY
WITHIN 50-NM RADIUS OF PETROPAVLOVSK.

25X1

25X1

[REDACTED] KHILOK SUSPECT INSTALLATION 5122N 11040E

25X1

NO APPARENT CHANGE SINCE MISSION [REDACTED]. RAIL
SIDINGS WITHIN FACILITY ARE HEAVILY SNOW COVERED.
INSTALLATION CAN BE NEGATED AS AN ICBM SITE.

25X1

25X1

[REDACTED] PAVLODAR SUSPECT SSM AREA 5218N 07657E

NO SSM ACTIVITY OBSERVED WITHIN A 30-NM RADIUS OF
PAVLODAR.

25X1

25X1

[REDACTED] BEREZNIKI SUSPECT SSM AREA 5925N 05643E

NO SSM ACTIVITY OBSERVED IN CLOUD-FREE AREAS WITHIN
50-NM RADIUS OF BEREZNIKI.

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[REDACTED] SOFIYE ALEKSEYEVSKOYE MRBM LAUNCH SITE 4415N 13123E

NO HARDENED MRBM/IRBM SITES OBSERVED WITHIN A 25-NM RADIUS OF THIS LAUNCH SITE.

25X1

25X1

[REDACTED] NOVITSKOYE MRBM LAUNCH SITE 4301N 13317E

NO HARDENED SITE OBSERVED WITHIN 25 NM RADIUS OF NOVITSKOYE MRBM SITES ON CLEAR, GOOD QUALITY PHOTOGRAPHY.

25X1

25X1

[REDACTED] GUSEV MRBM LAUNCH SITE 1 5441N 02206E

NO HARDENED MRBM/IRBM SITE OBSERVED IN THE CLOUD-FREE AREAS WITHIN A 25-NM RADIUS OF THIS SITE.

25X1

25X1

[REDACTED] BALTA MRBM LAUNCH SITE 1 4802N 02933E

NO HARDENED MRBM/IRBM SITE OBSERVED IN CLOUD-FREE AREAS WITHIN A 25-NM RADIUS OF THIS LAUNCH SITE.

25X1

25X1

[REDACTED] TORVA MRBM LAUNCH SITE 2 5759N 02606E

SITE APPEARS COMPLETE.
NO HARDENED MRBM/IRBM SITES OBSERVED IN CLOUD-FREE AREAS WITHIN 25-NM RADIUS OF THIS LAUNCH SITE.

25X1

25X1

[REDACTED] VORU MRBM LAUNCH SITE 2 5749N 02651E

QUALITY OF PHOTOGRAPHY PRECLUDES INTERPRETATION OF LAUNCH SITE. NO HARDENED MRBM/IRBM SITES OBSERVED IN

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25X1

SIMUNA MRBM LAUNCH SITE 5908N 02626E

NO HARDENED MRBM/IRBM SITE OBSERVED IN CLOUD-FREE PORTIONS OF THE SEARCH AREA.

25X1

25X1

GROSS STEFFELSDORF SUSPECT MRBM AREA (CZECH) 4823N 02002E

NO SSM ACTIVITY OBSERVED IN CLOUD-FREE AREAS WITHIN A 25-NM RADIUS OF GROSS STEFFELSDORF.

25X1

25X1

ZIPSER NEUDORF SUSPECT MRBM AREA (CZECH) 4857N 02034E

NO SSM ACTIVITY OBSERVED IN CLOUD-FREE AREAS WITHIN A 15-NM RADIUS OF ZIPSER NEUDORF.

25X1

25X1

BOZNSKA BYSTRICA SUSPECT MRBM AREA (CZECH) 4844N 01909E

NO SSM ACTIVITY OBSERVED IN CLOUD-FREE AREAS WITHIN A 15-NM RADIUS OF BOZNSKA BYSTRICA.

25X1

25X1

KARA-BABAU POSS MRBM LAUNCH SITE 2 4431N 07759E

THE MAJORITY OF THE NPIC TEAM MEMBERS CONSIDERS THIS INSTALLATION TO BE A POSSIBLE HARDENED MRBM/IRBM LAUNCH SITE. THE CIA REPRESENTATIVE CONTINUES IN THE OPINION THAT THIS SITE IS A PROBABLE HARDENED IRBM LAUNCH SITE IN A LATE STAGE OF CONSTRUCTION. THE

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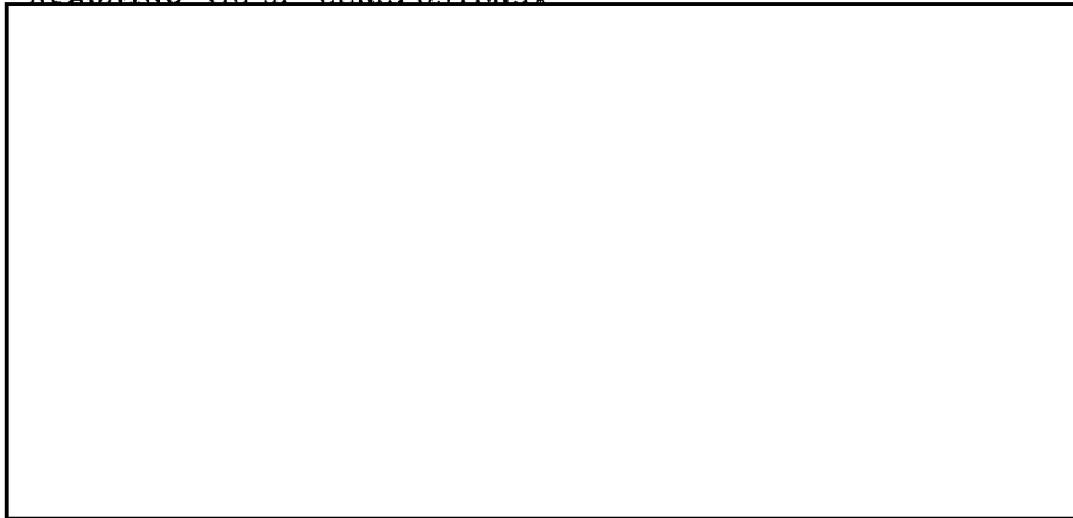
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FOLLOWING PHOTOGRAPHIC EVIDENCE WAS CONSIDERED IN
REACHING THESE CONCLUSIONS.



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[REDACTED] BREST MRBM LAUNCH SITE 1 5149N 02401E

NO HARDENED MRBM/IRBM SITE OBSERVED. ENTIRE AREA
COVERED BY HEAVY HAZE.

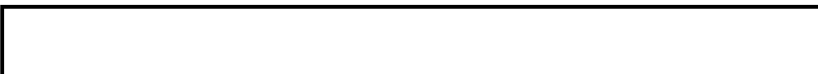


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25X1

[REDACTED] ZHMERINKA MRBM LAUNCH SITE 4910N 02804E

SITE APPEARS COMPLETE. A SEARCH OF CLOUD-FREE
PORTIONS OF SURROUNDING AREA REVEALS NO ADDITIONAL SSM
ACTIVITY. THE PREVIOUSLY IDENTIFIED HARD SITE IN THIS
VICINITY IS CLOUD COVERED.

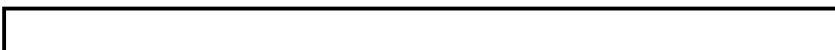


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[REDACTED] GRODNO SUSPECT MRBM AREA 5339N 02350E

INCOMPLETE COVERAGE. NO SSM ACTIVITY IDENTIFIED IN
PORTION COVERED.



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25X1

[REDACTED] ROZHDESTVENKA MRBM LAUNCH SITE 4547N 13344E

NO HARD OR SOFT MRBM SITES OBSERVED IN CLOUD-FREE
AREAS WITHIN A 25-NM RADIUS OF SITE. AREA IS 50
PERCENT CLOUD COVERED.

[REDACTED]

25X1

25X1

[REDACTED] KRASKINO MRBM LAUNCH SITE 4244N 13040E

NO HARD OR SOFT SITES OBSERVED WITHIN 25 NM RADIUS OF
KRASKINO MRBM LAUNCH SITE ON CLEAR, GOOD QUALITY
PHOTOGRAPHY.

[REDACTED]

25X1

25X1

[REDACTED] BOLEKHOV HARDENED MRBM/IRBM LAUNCH SITE 4906N 02351E

SITE APPEARS TO BE IN MID-STAGE OF CONSTRUCTION.
NO ADDITIONAL SSM ACTIVITY IDENTIFIED IN CLOUD-FREE
AREAS WITHIN 25-NM RADIUS OF SITE.

[REDACTED]

25X1

25X1

[REDACTED] STRYY HARDENED MRBM/IRBM LAUNCH SITE 4916N 02343E

SITE APPEARS TO BE IN MID-STAGE OF CONSTRUCTION.
NO ADDITIONAL SSM ACTIVITY OBSERVED IN THE CLOUD-FREE
AREAS WITHIN 25-NM RADIUS OF THE SITE.

[REDACTED]

25X1

25X1

[REDACTED] VLADIMIR VOLYNSKIY HARDENED MRBM/IRBM SITE 5048N 02442E

NO HARDENED MRBM/IRBM SITE OBSERVED IN CLOUD-FREE
AREAS WITHIN 25-NM RADIUS OF THIS LAUNCH SITE.

[REDACTED]

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[REDACTED]

25X1

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25X1

[REDACTED] GURELOVO HARDENED MRBM/IRBM LAUNCH SITE 5925N 02852E

SITE APPEARS TO BE IN MID-STAGE OF CONSTRUCTION.
NO MATCHING SITE OBSERVED IN CLOUD-FREE AREAS WITHIN
A 25-NM RADIUS.

25X1

25X1

[REDACTED] OTYNYA HARDENED MRBM/IRBM LAUNCH SITE 4848N 02450E

SITE APPEARS IN MID-STAGE OF CONSTRUCTION. ONE
STRUCTURE ADDED TO SUPPORT AREA AND ONE STRUCTURE
ADDED TO LAUNCH AREA SINCE [REDACTED]

25X1

25X1

25X1

[REDACTED] BRODY HARDENED MRBM/IRBM LAUNCH SITE 5006N 02512E

NO HARDENED MRBM/IRBM SITE OBSERVED IN CLOUD-FREE
AREAS WITHIN 25-NM RADIUS OF THIS LAUNCH SITE.

25X1

25X1

[REDACTED] TALSI SUSPECT SSM AREA 5731N 02221E

NO SSM ACTIVITY OBSERVED IN CLOUD-FREE AREAS WITHIN A
25-NM RADIUS OF TALSI.

25X1

25X1

[REDACTED] SARY SHAGAN ANTIMISSILE TEST CENTER 4602N 07334E

NO SIGNIFICANT CHANGE AT LAUNCH COMPLEX A, HOWEVER,
HAZE AND SNOW LIMIT INTERPRETATION. THE COMPLEX
APPEARS ACTIVE. THE ROAD HAS BEEN CLEARED OF SNOW TO
THE SUPPORT AREA AND JUST SHORT OF THE LAUNCH SITES.
THE AIRSTRIP AT COMPLEX A HAS BEEN CLEARED OF SNOW BUT
NOT THE ROAD CONNECTING IT TO THE SUPPORT AREA.

LAUNCH COMPLEX B CAN BE IDENTIFIED, BUT HAZE AND SNOW
LIMIT INTERPRETATION. THE ROAD HAS BEEN CLEARED TO

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THE SUPPORT AREA BUT NOT TO THE LAUNCH SITES.

INSTRUMENTATION SITES 1-12 CAN BE IDENTIFIED BUT HAZE PRECLUDES INTERPRETATION AND IDENTIFICATION OF REMAINING INSTRUMENTATION SITES.

THE PRIMARY AIRFIELD AT THE TEST CENTER HAS BEEN CLEARED BUT THE AUXILIARY DIRT STRIP IS SNOW COVERED.

NO EVIDENCE OF ACTIVITY AT THE SNOW-COVERED SAM TRAINING CENTER 35 NM SSW OF THE TEST CENTER.

25X1

25X1

CHENG HSIEN SUSPECT MISSILE AREA (CHINA)

NO MISSILE ACTIVITY OBSERVED IN CLOUD-FREE PORTIONS OF THE SEARCH AREA.

25X1

25X1

FU-CHOU TO TANG-KU MISSILE SEARCH (CHINA) 2605N 11918E

NO MISSILE, OR MISSILE-RELATED ACTIVITY OBSERVED IN CLEAR PORTIONS OF SEARCH AREA.

25X1

25X1

VLADIMIR SUBMARINE BASE 4355N 13528E

25X1

25X1

NO APPARENT CHANGE IN FACILITIES SINCE MISSION
VLADIMIR BAY AND NAVAL BASE AREA OF OLGA BAY ARE ICE FREE BUT HEAD OF OLGA BAY IS FROZEN OVER. NO MISSILE SUBMARINES OBSERVED.
VESSELS -- 4 UNIDENTIFIED VESSELS OBSERVED AT OLGA.

25X1

25X1

STRELOK STRAIT NAVAL BASE ZEMBRENY 4252N 13232E

NO SIGNIFICANT CHANGE IN FACILITIES SINCE MISSION
EXCEPT AT SECURED STORAGE AREA 3 NM NE

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OF HARBOR [REDACTED]

[REDACTED]
VESSELS -- 5 UNIDENTIFIED VESSELS.

25X1

25X1

[REDACTED] VOSTOK BAY NAVAL BASE LIVADIYA 4252N 13241E

NO SIGNIFICANT CHANGE SINCE MISSION [REDACTED]
EXCEPT FOR UNIDENTIFIED BUILDINGS UNDER CONSTRUCTION
ON POINT OF LAND OPPOSITE TOWN OF LIVADIYA.
VESSELS -- NONE OBSERVED.

25X1

25X1

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[REDACTED] BUKHTA ABREK AREA, NAVAL OPERATING BASE 4255N 13225E

25X1

NO APPARENT CHANGE IN FACILITIES SINCE MISSION [REDACTED]
[REDACTED]
VESSELS -- 2 CRUISERS, 4 PROBABLE MISSILE DESTROYERS,
ONE DESTROYER OR MISSILE DESTROYER, 3 PROBABLE
DESTROYER ESCORTS, AND ONE UNIDENTIFIED VESSEL
APPROXIMATELY 240 FT LONG.

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[REDACTED] LIN-FEN SUSPECT SAM AREA (CHINA) 3602N 11130E

NO SAM ACTIVITY OBSERVED. SEARCH AREA AND LIN-FEN
AIRFIELD APPROXIMATELY 80 PERCENT CLOUD COVERED.

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25X1

AIRCRAFT

[REDACTED] DOLON AIRFIELD 5032N 07912E

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[REDACTED] UKRAINA AIRFIELD 5110N 12826E

RUNWAY CLEARED OF SNOW. POOR IMAGE QUALITY, SNOW AND HAZE PRECLUDE DETERMINATION OF CHANGES IN SPECIAL WEAPONS FACILITIES. NO AIRCRAFT DISCERNIBLE.

25X1

25X1

[REDACTED] STRYY AIRFIELD 4914N 02348E

RUNWAY AND TAXIWAYS CLEARED OF SNOW. WEAPONS LOADING AREA SNOW COVERED. AIRCRAFT -- NONE OBSERVED.

25X1

25X1

[REDACTED] RAMENSKOYE AIRCRAFT EXPERIMENTAL PLANT 5535N 03807E
IDENTIFICATION ONLY.

25X1

25X1

[REDACTED] CAMPO LIBERTAD AIRFIELD (CUBA) 2306N 08226W

AIRCRAFT -- 8 POSSIBLE UNIDENTIFIED AIRCRAFT. NO MISSILE ACTIVITY IDENTIFIABLE IN THE SURROUNDING AREA.

25X1

BONUS 1. USSURIYSK/VOZDVIKHENKA AIRFIELD 4355N 13156E

AIRCRAFT -- ONE POSSIBLE BLINDER, 21 MEDIUM SWEEP WING, AND APPROXIMATELY 45 UNIDENTIFIED SMALL

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ELECTRONICS



BARANOVKA SUSPECT ELECTRONICS FACILITY 4648N 13721E

NO ELECTRONICS FACILITIES OBSERVED. SEARCH AREA 50
PERCENT CLOUD COVERED.

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INDEX OF COMOR TARGETS

THIS SECTION CONTAINS A COMPOSITE LIST, BY TARGET NUMBER, OF ALL COMOR TARGETS REVIEWED DURING THE SCAN OF MISSION 9050. THE ROMAN NUMERAL UNDER THE OAK COLUMN INDICATES THE PART OF OAK 9050 IN WHICH THE TARGET WAS REPORTED. THE LETTERS NO IN THE OAK COLUMN INDICATE THAT THE TARGET WAS NOT OBSERVED DUE TO ADVERSE WEATHER OR OTHER CONDITIONS, AND THE LETTERS NC INDICATE THAT THE TARGET WAS NOT COVERED BY THE PHOTOGRAPHY.

25X1

COMOR	INSTALLATION NAME	COORDINATES	OAK
	POLYARNYY URAL SUSPECT ICBM AREA	6703N 06524E	NC
	PLESETSK ICBM LAUNCH COMPLEX	6252N 04040E	NC
	YURYA ICBM LAUNCH COMPLEX	5903N 04919E	CC
	VERKHNYAYA SALDA ICBM LAUNCH COMPLEX	5802N 06023E	CC
	TYURA TAM MISSILE TEST CENTER	4550N 06318E	I
	YOSHKAR-OLA ICBM LAUNCH COMPLEX	5634N 04803E	CC
	SVOBODNYI ICBM LAUNCH COMPLEX	5146N 12807E	II
	DROVYANAYA ICBM LAUNCH COMPLEX	5132N 11301E	NC
	KOSTROMA ICBM LAUNCH COMPLEX	5750N 04115E	II
	ITATKA ICBM LAUNCH COMPLEX	5650N 08536E	I
	SHADRINSK ICBM LAUNCH COMPLEX	5605N 06338E	II
	OMSK ICBM LAUNCH COMPLEX	5503N 07330E	II
	PERM ICBM LAUNCH COMPLEX	5742N 05619E	NC
	TEYKOVO ICBM LAUNCH COMPLEX	5652N 04035E	CC
	NYANDOMA POSSIBLE ICBM LAUNCH COMPLEX	6139N 04010E	II
	TYUMEN ICBM LAUNCH COMPLEX	5652N 06552E	II
	YEDROVO ICBM LAUNCH COMPLEX	5751N 03341E	CC
	BELOGORSK SUSPECT SSM AREA	5055N 12828E	II
	GLADKAYA ICBM LAUNCH COMPLEX	5605N 09212E	NC

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BRATSK SUSPECT SSM AREA	5605N 10148E	I
RZHEV SUSPECT SSM AREA	5615N 03420E	II
SVERDLOVSK SUSPECT SSM AREA	5650N 06037E	II
NOVOSIBIRSK ICBM LAUNCH COMPLEX	5516N 08257E	II
VELSK SUSPECT ICBM AREA	6105N 04207E	I
KANDALAKSHA SUSPECT SSM AREA	6709N 03225E	NC
MURMANSK SUSPECT SSM AREA	6858N 03305E	NC
VOLOGDA SUSPECT SSM AREA	5913N 03954E	II
SHAKHUNYA SUSPECT SSM AREA	5740N 04637E	CC
BEZHETSK SUSPECT SSM AREA	5747N 03641E	CC
KIMRY SUSPECT SSM AREA	5652N 03721E	CC
KOLOZERO SUSPECT ICBM AREA	6810N 03320E	NC
KOZELSK ICBM LAUNCH COMPLEX	5357N 03548E	CC
PETROPAVLOVSK SUSPECT SSM AREA	5452N 06906E	II
ABAZA SUSPECT SSM AREA	5239N 09006E	I
NERCHINSK SUSPECT SSM AREA	5158N 11635E	NC
CHAADAYEVKA SUSP MISSILE-ASSOCIATED ACTIVITY	5307N 04602E	CC
PIBANSHUR SUSPECT SSM AREA	5752N 05319E	NC
CHERNOGORSK SUSPECT SSM AREA	5352N 09120E	I
BOLSHAYA YERBA SUSPECT SSM AREA	5402N 09033E	I
KOLMAKOVO SUSPECT SSM AREA	5338N 09229E	NC
MALINOVKA SUSPECT SSM AREA	5310N 09335E	NC
KHILOK SUSPECT INSTALLATION	5122N 11040E	II
PAVLODAR SUSPECT SSM AREA	5218N 07657E	II
BEREZNIKI SUSPECT SSM AREA	5925N 05643E	II
SARANSK SUSPECT SSM AREA	5411N 04511E	CC
SOVETSKAYA GAVAN SUSPECT MRBM AREA	4859N 14020E	NC
SOFIYE ALEKSEYEVSKOYE MRBM LAUNCH SITE	4415N 13123E	II
NOVOSYSOYEVKA MRBM LAUNCH SITE	4411N 13333E	NC
NOVITSKOYE MRBM LAUNCH SITE	4301N 13317E	II
KARANGIT POSS CD CRUISE-MISSILE LAUNCH SITE	4502N 03557E	NC
TALLINN SUSPECT MRBM AREA	5924N 02444E	CC
GVARDEYSK MRBM LAUNCH SITE 2	5445N 02109E	CC
MUKACHEVO MRBM LAUNCH SITE 1	4819N 02231E	CC
KAMENETS-PODOLSKIY MRBM LAUNCH SITE	4851N 02642E	CC
GRANOV MRBM LAUNCH SITE	4856N 02930E	CC
LENINAKAN/YEREVAN SUSPECT MRBM AREA	4048N 04350E	CC
KIVERTSY MRBM LAUNCH SITE 1	5052N 02531E	CC
SLAVSK MRBM LAUNCH SITE 2	5459N 02129E	CC
ZNAMENSK MRBM LAUNCH SITE 1	5433N 02112E	CC
GUSEV MRBM LAUNCH SITE 1	5441N 02206E	II
OVRUCH MRBM LAUNCH SITE 1	5116N 02815E	CC
KOROSTEN MRBM LAUNCH SITE 1	5051N 02819E	CC
YELSK MRBM LAUNCH SITE 1	5142N 02913E	CC
BALTA MRBM LAUNCH SITE 1	4802N 02933E	II
BORKHOV MRBM LAUNCH SITE 1	5219N 03041E	CC
PAPLAKA MRBM LAUNCH SITE 1	5622N 02117E	I
MOLODETSKOYE MRBM LAUNCH SITE	4853N 03027E	CC
TORVA MRBM LAUNCH SITE 2	5759N 02606E	II

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KURENETS SUSPECT MRBM AREA	5433N 02657E	CC
ASANOVSHCHINA MRBM LAUNCH SITE	5731N 02813E	CC
JONAVA MRBM LAUNCH SITE 1	5501N 02414E	CC
RUSKI MRBM LAUNCH SITE 1	5725N 02650E	CC
POLOTSK MRBM LAUNCH SITE 1	5523N 02843E	CC
VORU MRBM LAUNCH SITE 2	5749N 02651E	II
IVANOVO MRBM LAUNCH SITE	5210N 02541E	CC
DISNA MRBM LAUNCH SITE	5535N 02816E	CC
VEPRIAI MRBM LAUNCH SITE	5508N 02438E	CC
KURGANCHA MRBM LAUNCH SITE 1	3937N 06557E	NC
SIMUNA MRBM LAUNCH SITE	5908N 02626E	II
KROLEVETS MRBM LAUNCH SITE 1	5136N 03328E	CC
PRUZHANY MRBM LAUNCH SITE 1	5230N 02408E	CC
GRESK MRBM LAUNCH SITE 1	5314N 02742E	CC
KOZYANY MRBM LAUNCH SITE	5521N 02652E	CC
YEREVAN SUSPECT MRBM AREA	4011N 04430E	NC
LEBEDIN MRBM LAUNCH SITE 1	5033N 03426E	CC
TAPA SUSPECT MISSILE AREA	5916N 02558E	CC
RAGNIT MRBM LAUNCH SITE	5502N 02211E	CC
LIDA MRBM LAUNCH SITE 1	5347N 02521E	CC
VSELYUB MRBM LAUNCH SITE 1	5346N 02542E	CC
DYATLOVO MRBM LAUNCH SITE	5333N 02516E	CC
BYTEN MRBM LAUNCH SITE 1	5252N 02521E	CC
GROSS STEFFELSDORF SUSPECT MRBM AREA (CZECH)	4823N 02002E	II
ZIPSER NEUDORF SUSPECT MRBM AREA (CZECH)	4857N 02034E	II
ZELENA-FRYDEK SUSPECT MRBM AREA (CZECH)	4941N 01821E	CC
RUZOMBEROK SUSPECT MRBM AREA (CZECH)	4905N 01919E	CC
BOZNSKA BYSTRICA SUSPECT MRBM AREA (CZECH)	4844N 01909E	II
KRUPA MRBM LAUNCH SITE 1	5248N 02442E	CC
BORKOVICHI MRBM LAUNCH SITE	5541N 02827E	CC
KARA-BABAU POSS MRBM LAUNCH SITE 2	4431N 07759E	II
AKHTYRKA MRBM LAUNCH SITE 1	5015N 03450E	CC
BREST MRBM LAUNCH SITE 1	5149N 02401E	II
ZHMERINKA MRBM LAUNCH SITE	4910N 02804E	II
ZHITOMIR MRBM LAUNCH SITE 1	5004N 02816E	NC
LIPNIKI POSSIBLE MRBM LAUNCH SITE	5112N 02826E	CC
PETRIKOV MRBM LAUNCH SITE	5210N 02834E	CC
GRODNO SUSPECT MRBM AREA	5339N 02350E	II
VECZVARDE SUSPECT SSM AREA	5634N 02240E	I
NIGRANDE MRBM LAUNCH SITE	5631N 02202E	I
KUSHKA SUSPECT SSM AREA	3516N 06224E	NC
RISTI MRBM LAUNCH SITE 2	5906N 02406E	I
KOZHANOVICHI POSSIBLE MRBM LAUNCH SITE 1	5210N 02751E	CC
BERDICHEV MRBM LAUNCH SITE	5006N 02822E	CC
SHCHUCHIN SUSPECT MRBM AREA	5336N 02445E	CC
NAVVOY SUSPECT MRBM AREA	4009N 06522E	NC
LEJASCIEMS MRBM LAUNCH SITE	5721N 02644E	CC
TAURAGE MRBM LAUNCH SITE 3	5505N 02219E	CC
MARIJAMPOLE SUSPECT MRBM AREA	5433N 02321E	CC

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SVISLOCH SUSPECT MRBM AREA	5326N 02859E	CC
ROZHDESTVENKA MRBM LAUNCH SITE	4547N 13344E	II
UGOLNYY MRBM LAUNCH SITE	6446N 17758E	NC
URECHYE MRBM LAUNCH SITE	5311N 02758E	CC
TIKSI SUSPECT SSM SITE	7138N 12852E	NC
KURDZHIPS KAYA MRBM LAUNCH SITE	4431N 04000E	NC
VENTSPILS SUSPECT MRBM SITE	5730N 02135E	I
ROGAS SUSPECT MRBM SITE	5654N 02440E	CC
KRASKINO MRBM LAUNCH SITE	4244N 13040E	II
KAMENNY MOST HARDENED MRBM/IRBM LAUNCH SITE	4758N 03053E	CC
SAKI SUSPECT SSM AREA	4707N 03336E	NC
TAYBOLA HARDENED MRBM/IRBM LAUNCH SITE 1	6828N 03316E	NC
SKRUNDA HARDENED MRBM/IRBM LAUNCH SITE	5635N 02149E	I
BULZHINO SUSPECT LAUNCH SITE	5615N 02819E	CC
DUBROVO HARDENED MRBM/IRBM LAUNCH SITE 2	5228N 03004E	CC
DUBROVO HARDENED MRBM/IRBM LAUNCH SITE 1	5228N 03003E	CC
GRANOV HARDENED MRBM/IRBM LAUNCH SITE	4849N 02930E	CC
SMORGON HARDENED MRBM/IRBM LAUNCH SITE	5426N 02618E	CC
SEMOVKA HARDENED MRBM/IRBM LAUNCH SITE	4758N 03059E	CC
TAYBOLA HARDENED MRBM/IRBM LAUNCH SITE 2	6830N 03323E	NC
BOLEKHOV HARDENED MRBM/IRBM LAUNCH SITE	4906N 02351E	II
KHMELNITSKIY HARDENED MRBM/IRBM LAUNCH SITE	4924N 02708E	CC
STRYY HARDENED MRBM/IRBM LAUNCH SITE	4916N 02343E	II
VLADIMIR VOLYNSKIY HARDENED MRBM/IRBM SITE	5048N 02442E	II
GURELOVO HARDENED MRBM/IRBM LAUNCH SITE	5925N 02852E	II
OTYNYA HARDENED MRBM/IRBM LAUNCH SITE	4848N 02450E	II
ZEMAICIU KALVARIJA HARD MRBM/IRBM LAUNCH SITE	5601N 02153E	I
BRODY HARDENED MRBM/IRBM LAUNCH SITE	5006N 02512E	II
RUDNYA ZLOTINSKAYA HARD MRBM/IRBM LAUNCH SITE	5104N 02807E	CC
LIELELEJA HARDENED MRBM/IRBM LAUNCH SITE	5624N 02336E	CC
IECAVA HARDENED MRBM/IRBM LAUNCH SITE	5633N 02420E	CC
SHESTOVO HARDENED MRBM/IRBM LAUNCH SITE 2	6258N 04011E	NC
SHESTOVO HARDENED MRBM/IRBM LAUNCH SITE 1	6257N 04012E	NC
BUYNAKSK SUSPECT SSM AREA	4250N 04705E	NC
TALSI SUSPECT SSM AREA	5731N 02221E	II
KIROVOBAD SUSPECT SSM AREA	4040N 04620E	NC
SMORGON IRBM LAUNCH SITE 2	5436N 02623E	CC
GEBEL HAMZI SUSPECT SSM AREA	3007N 03037E	NC
KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER	4835N 04545E	CC
SARY SHAGAN ANTIMISSILE TEST CENTER	4602N 07334E	II
SHUANG-CHENG-TZU MISSILE CENTER (CHINA)	4105N 10015E	I
TU-KO-MA-CHING POSS MISS PROP TEST FAC (CH)	4051N 10941E	I
KAMCHATKA PENINSULA SUSPECT ABM AREA	5600N 16000E	I
EMBA AREA, POSS MISSILE-ASSOCIATED FACILITY	4836N 05758E	CC
DNEPROPETROVSK MOTOR VEHICLE PLANT 3 (DAZ)	4826N 03459E	CC
MOSCOW/KHIMKI GUIDED MISSILE PLANT 456	5554N 03727E	CC
MOSCOW/KALININGRAD GUIDED MISSILE PLANT 88	5555N 03748E	CC
ZAGORSK SUSPECT STATIC TEST FAC KRASNODAVODSK	5627N 03812E	CC

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KURUMUCH ROCKET ENGINE TEST FACILITY	5331N 04949E	CC
PERM ARMS PLANT MOTOVILIKHA MOLOTOV 172	5802N 05617E	NC
PERM AIRCRAFT ENGINE PLANT STALIN 19	5759N 05615E	NC
KRASNOYARSK ARMS PLANT VOROSHILOV 4	5600N 09259E	NC
KRASNOYARSK STATIC TEST STAND	5605N 09327E	NC
KUYBYSHEV AIRFRAME PLT LENIN OR VOROSHILOV 18	5313N 05019E	CC
KUYBYSHEV AIRFRAME PLANT STALIN 1	5313N 05018E	CC
KUYBYSHEV AIRCRAFT ENGINE PLANT FRUNZE 24	5312N 05017E	CC
OMSK AIRCRAFT PLANT STALIN 166	5458N 07326E	I
OMSK AIRCRAFT ENGINE PLANT BARANOVA 29	5457N 07326E	I
OMSK AREA, POSSIBLE STATIC TEST AREA	5527N 07322E	I
SVERDLOVSK SUSPECT STATIC TEST STAND	5652N 06037E	I
UFA AIRCRAFT ENGINE PLANT A-26	5447N 05607E	CC
UFA AIRCRAFT ENGINE PLANT B-26	5447N 05604E	I
LENINGRAD AIRCRAFT ENGINE PLANT 117	5959N 03020E	CC
KAZAN AIRCRAFT ENGINE PLANT 16	5551N 04907E	CC
SHCHERBAKOV AIRCRAFT ENGINE PLANT 36	5803N 03849E	CC
UST-UKHTA, SUSP MISSILE PRODUCTION FACILITY	6334N 05342E	NC
TAI-YUAN EXPLOSIVES & AMMO PROD COMPLEX (CH)	3759N 11233E	I
KUTAI SI MOTOR VEHICLE PLANT	4216N 04237E	NC
HELWAN MUNITIONS PLANT 63	2952N 03122E	NC
LU-SHUN CD CRUISE-MISSILE LAUNCH SITE (CHINA)	3849N 12127E	NC

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NOVE MESTO POD SUSPECT MISSILE AREA (CZECH)	5056N 01515E	CC
MEDVED SUSPECT MRBM AREA	5818N 03031E	CC

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MARTSIENA POSS MISSILE SUPPORT INSTALLATION	5647N 02607E	CC
CHENG HSIEN SUSPECT MISSILE AREA (CHINA)	N	E II
OZERNYY SSM SEARCH	6624N 17906W	NC
STARAYA RUSSA SUSPECT MISSILE AREA	5800N 03123E	CC
ZAPOLYARNYY SUSPECT MISSILE AREA	6926N 03051E	NC
LIEN-SHAN CD CRUISE-MISSILE LAUNCH SITE (CH)	4042N 12052E	NC
PANG-CHIANG SUSPECT MISSILE AREA (CHINA)	4250N 11301E	I
HO-FEI AIRFIELD (CHINA)	3151N 11719E	NC
NONGKODJADJAR, RPTD MISSILE SITE (INDONESIA)	0754S 11237E	NC
ZAKOPYTYE SUSPECT SSM AREA	5225N 03130E	CC
KHARGA OASIS SSM SEARCH	2535N 03038E	NC
BAHARIYA OASIS SSM SEARCH	2826N 02849E	NC
FU-CHOU TO TANG-KU MISSILE SEARCH (CHINA)	2605N 11918E	II
ALEXANDRIA/CAIRO/SUEZ SSM SEARCH	3035N 03010E	NC
CAIRO SSM SEARCH AREA	3004N 03115E	NC
SEVERODVINSK NAVAL BASE AND SHIPYARD 402	6434N 03949E	CC
SEVEROMORSK SUSPECT MISSILE STORAGE	6906N 03328E	NC
KOMSOMOLSK SHIPYARD AMUR 199	5033N 13702E	NC
SAYDA GUBA SUBMARINE BASE	6915N 03321E	NC
BALTIYSK NAVAL BASE	5439N 01955E	NC
OLENYA GUBA SUBMARINE BASE	6913N 03323E	NC
POLYARNYY NAVAL BASE	6912N 03328E	NC
LITSA BAY SUBMARINE BASE	6926N 03215E	NC

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PETROPAVLOVSK/KAMCHATSKIY SUBMARINE BASE	5255N 15830E NC
VLADIMIR SUBMARINE BASE	4355N 13528E II
VLADIVOSTOK NAVAL BASE AND SHIPYARD 202	4306N 13156E I
KALININGRAD NAVAL MISSILE FACILITIES	5450N 02028E NC
SEVASTOPOL POSSIBLE NAVAL MISSILE STORAGE	4436N 03340E NC
URA GUBA SUSPECT SS BASE	6919N 03249E NC
KISLAYA GUBA SUSPECT SS BASE	6632N 03306E NC
DOLGAYA NAVAL BASE	6915N 03350E NC
PALA GUBA NAVAL BASE	6912N 03326E NC
PETROVKA SHIPYARD	4307N 13220E I
STRELOK STRAIT NAVAL BASE ZEMBRENY	4252N 13232E II
VOSTOK BAY NAVAL BASE LIVADIYA	4252N 13241E II
BUKHTA ABREK AREA, NAVAL OPERATING BASE	4255N 13225E II
DUNAY NAVAL MISSILE STORAGE	4256N 13220E I
SVERDLOVSK SUSPECT ABM AREA	5650N 06037E I
MOSCOW SUSPECT ABM AREA	5545N 03737E I
LENINGRAD SUSPECT ABM AREA	5955N 03020E I
CHITA SUSPECT ABM AREA	5254N 11332E NC
KOMSOMOLSK SUSPECT ABM AREA	5200N 13700E NC
BRATSK SUSPECT ABM AREA	5654N 10030E I
FERGANA SUSPECT ABM AREA	4022N 07144E NC
CHOKURDAKH SUSPECT ABM AREA	7037N 14753E NC
MYS SHMIDTA SUSPECT ABM AREA	6853N 17924W NC
TIKSI SUSPECT ABM AREA	7202N 12829E NC
KHATANGA SUSPECT ABM AREA	7159N 10230E NC
KIGILYAKH SUSPECT ABM AREA	7325N 13959E NC
KALIDJATI AIRFIELD (INDONESIA)	0633S 10740E NC
YUN-CHENG SUSPECT SAM AREA	3502N 11058E CC
YEN-AN SUSPECT SAM AREA	3633N 10926E NC
LIN-FEN SUSPECT SAM AREA	3602N 11130E II
SALMAN PAK SUSPECT SAM AREA	3306N 04435E CC
CAMP TAJI SUSPECT SAM AREA	3330N 04414E CC
ABU GHURAYB SUSPECT SAM AREA	3317N 04359E I
HABBANIYA SUSPECT SAM AREA	3225N 04326E NC
BAGHDAD NORTH SUSPECT SAM AREA	3319N 04424E CC
SULAICH SUSPECT SAM SITE	3323N 04421E I
CAMP WASHASH SUSPECT SAM SITE	3318N 04422E I
DASHUR SAM TRAINING AREA	2948N 03100E NC
ASTRA KSETRA (MENGKALA) POSSIBLE SAM AREA	0430S 10515E NC
CHEPELEVKA AIRFIELD	4947N 03026E CC
DOLON AIRFIELD	5032N 07912E II
ENGELS AIRFIELD	5129N 04611E CC
SIAULIAI AIRFIELD	5553N 02323E CC
UKRAINA AIRFIELD	5110N 12826E II
BORZYA AIRFIELD NW	5024N 11623E NC
BARANOVICHI AIRFIELD	5306N 02603E CC
MINSK/MACHULISHCHE AIRFIELD	5347N 02734E CC
OLENYA AIRFIELD	6809N 03327E NC
STRYY AIRFIELD	4914N 02348E II

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SREDNIY AIRFIELD	7930N 09110E	NC
NORILSK AIRFIELD	6919N 08756E	NC
MYS SHMIDTA AIRFIELD	6853N 17924W	NC
GOFMANA AIRFIELD	8116N 06015E	NC
NAGURSKAYA AIRFIELD	8047N 04733E	NC
BELAYA AIRFIELD	5254N 10335E	I
BYKHOV AIRFIELD	5331N 03012E	CC
MOZDOK AIRFIELD	4347N 04436E	NC
PITU AIRFIELD (INDONESIA)	0203N 12818E	NC
KALININGRAD/PROVEREN AIRFIELD	5446N 02025E	CC
PRILUKI AIRFIELD	5034N 03219E	CC
POLTAVA AIRFIELD	4937N 03430E	CC
ORSHA SOUTHWEST AIRFIELD	5426N 03018E	CC
BELAYA TSERKOV AIRFIELD	4947N 03001E	CC
RYAZAN/DYAGILEVO AIRFIELD	5439N 03935E	CC
ZHITOMIR/SKOMOROKHI AIRFIELD	5010N 02844E	I
NEZHIN AIRFIELD	5105N 03152E	CC
ANISOVO GORODISHCHE AIRFIELD	5414N 03422E	CC
GOMEL/PRIBYTKI AIRFIELD	5218N 03110E	CC
BOBRUYSK AIRFIELD	5306N 02912E	CC
ANADYR/LENINKA AIRFIELD	6442N 17742E	NC
TIKSI AIRFIELD	7141N 12853E	NC
ASPIDNOYE AIRFIELD	6921N 16134E	NC
VORKUTA EAST AIRFIELD	6727N 06415E	NC
OSTROV VRANGEL'YA/SOMNITEL'NAYA AIRFIELD	7057N 17936W	NC
MELITOPOL AIRFIELD	4653N 03518E	NC
MAOSPATI (ISWAHJUDI) AIRFIELD	0736S 11126E	NC
RAMENSKOYE AIRCRAFT EXPERIMENTAL PLANT	5535N 03807E	II
CAMPO LIBERTAD AIRFIELD	2306N 08226E	II
SEMPLEK AIRFIELD	0632S 10645E	NC

YU-SHU AIRFIELD (CHINA)

3255N 09647E CC

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HSIA-HO, PROB RESEARCH INSTITUTE (CHINA)	3515N 10228E CC
BAYKALSK, PULP & PAPER MILL U/C	5131N 10409E II

25X1

CHAN-CHIANG NAVAL BASE (CHINA)	2112N 11025E NC
TANDJUNGPRIOK PORT FACILITIES (INDONESIA)	0606S 10652E NC
SURABAJA NAVAL BASE & SHIPYARD (INDONESIA)	0712S 11244E NC
AMBOINA PORT FACILITIES (INDONESIA)	0342S 12812E NC

LU-HSIEN EXPLOSIVES PLANT, 23D ARSENAL (CHINA)	2853N 10523E CC
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KILDIN ISLAND INSTRUMENTATION SITE	6922N 03412E NC
SAKHALIN ISLAND ELECTRONICS SEARCH	N E I
MARKOVO SUSPECT ELECTRONICS FACILITY	6440N 17025E NC
BARANOVKA SUSPECT ELECTRONICS FACILITY	4648N 13721E II
ANADYR SUSPECT ELECTRONICS FACILITY	6444N 17728E NC
SAMODED SUSPECT COMMUNICATIONS FACILITY	6336N 04028E NC
WADI AN NATRUN RADAR STATION	3025N 03025E NC
NING-MING, TRANSSHIPMENT POINT (CHINA)	2212N 10705E CC
DJAKARTA COMPLEX	0610S 10650E NC
SURABAJA (SOERABAJA) COMPLEX	0715S 11245E NC
KUM TAGH (LOP NOR) AREA CIRCULAR GRND SCAR(CH)	4045N 08940E NC

25X2

TU-NA AREA, GRID PATTERN (CHINA)	4254N 09015E I
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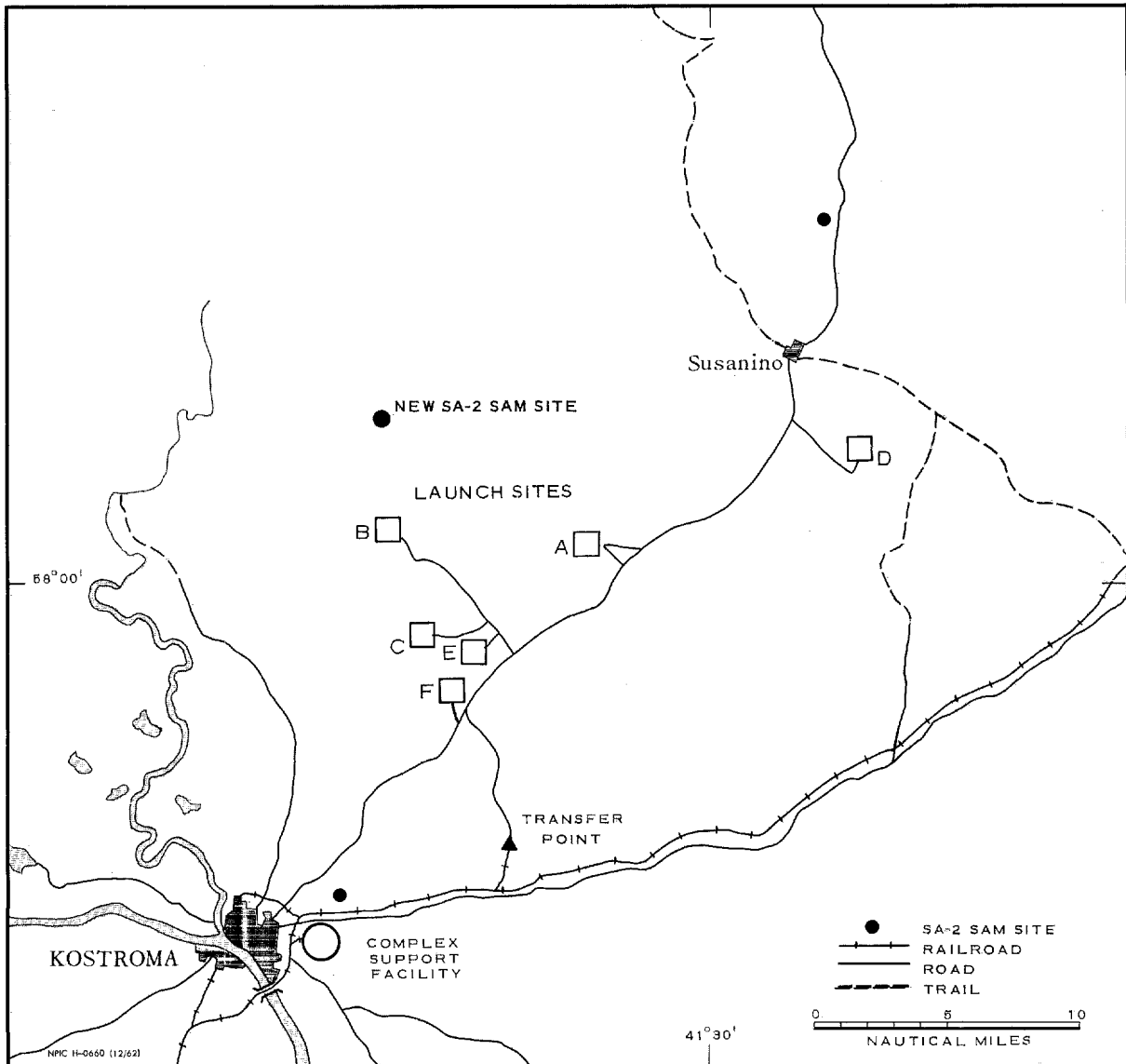
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ATTACHMENT 1



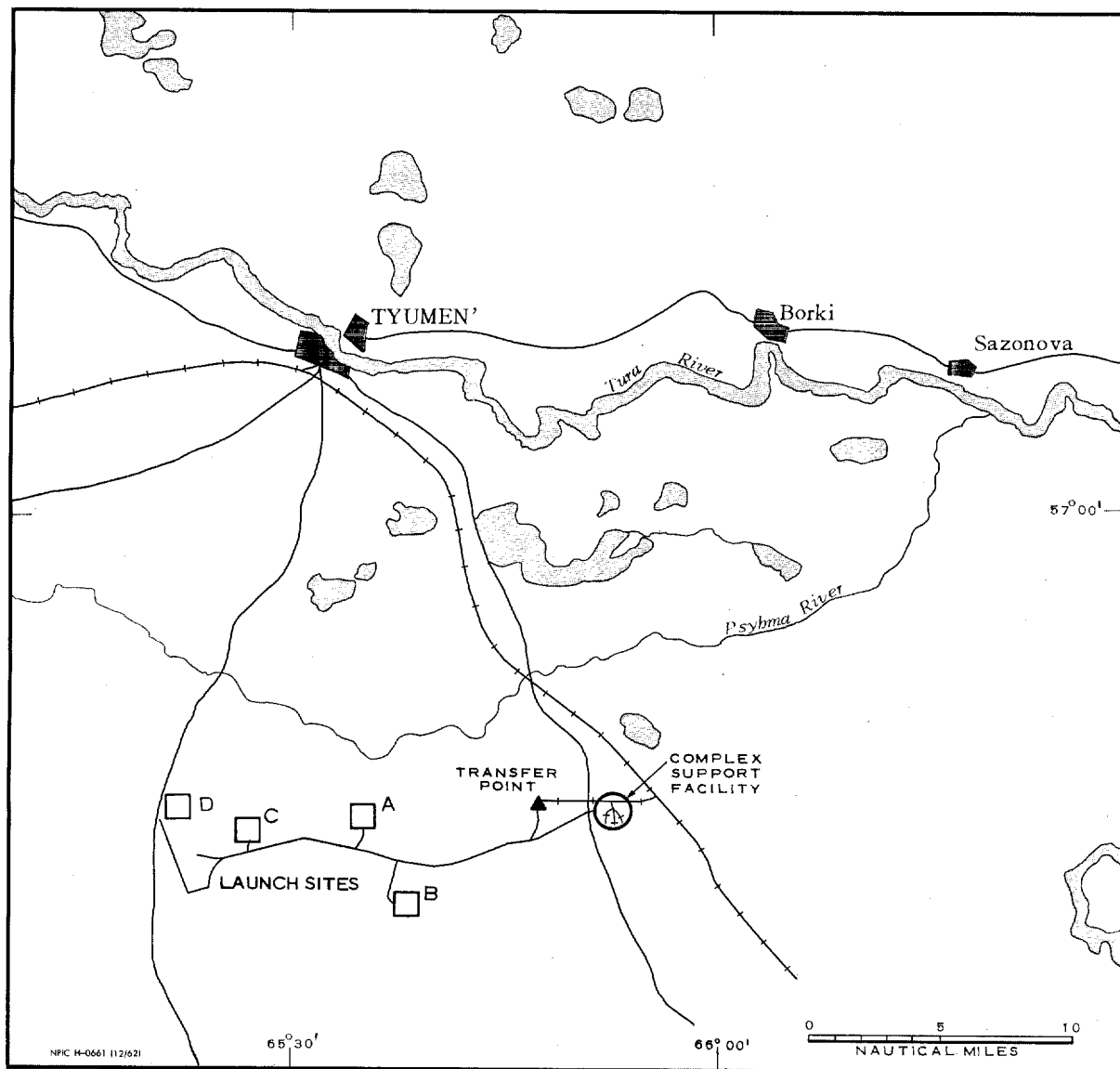
ICBM LAUNCH COMPLEX, KOSTROMA, USSR. Newly identified items shown in red.

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ATTACHMENT 2



ICBM LAUNCH COMPLEX, TYUMEN, USSR. Newly identified launch area shown in red.

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